

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)

08CN6031-11

Application Number

10/617,849

Applicant(s)

Adedeji et al.

Filing Date

7/10/2003

Group Art Unit

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J		5,397,822	3/14/1995	Lee, Jr. et al.			
J		6,057,401	5/2/2000	Modic			
J		6,258,881 B1	7/10/2001	Moritomi			
J		US 6,300,417 B1	10/9/2001	Sue et al.			

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
J		EP 0 765 914 A1	19.05.95	Europe				
J		EP 1 029 876	13.09.1999	Europe				
J		GB 1 559 262	20.12.1977	United Kingdom				

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

J		JP 06057008. Publication Date of January 3, 1994. Abstract Only. (1 page)
J		Derwent Abstract for JP 58-93730

EXAMINER

J. Mullis

DATE CONSIDERED

12-04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; margin-right: 10px; text-align: center;"> <b>TYPE</b>  <b>INFORMATION DISCLOSURE CITATION</b>  <small>(use several sheets if necessary)</small>  <b>OCT 06 2003</b>  <b>PATENT &amp; TRADEMARK OFFICE</b> </div> <div> <p><b>ATTY DOCKET NO.</b> 08CN6031-11</p> <p><b>SERIAL NO.</b> 10/617,849</p> <p><b>Adedeji, et al.</b></p> <p><b>FILING</b> 7/10/2003 <b>GROUP</b></p> </div> </div>				<b>U.S. PATENT DOCUMENTS</b>			
				<b>*EXAMINER INITIAL</b>	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>
J	3,195,868	07/20/65	Loomans, et al.				
J	4,239,673	12/16/80	Lee, Jr.				
J	4,242,263	12/30/80	Lee, Jr.				
J	4,299,757	11/10/81	Kuribayashi, et al.				
J	4,383,082	05/10/83	Lee, Jr.				
J	4,460,743	07/17/84	Abe, et al.				
J	4,565,684	01/21/86	Tibbetts, et al.				
J	4,572,813	02/25/86	Arakawa				
J	4,663,230	05/05/87	Tennent				
J	4,713,416	12/15/87	Del Giudice, et al.				
J	4,752,135	06/21/88	Loomans				
<b>FOREIGN PATENT DOCUMENTS</b>							
	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>TRANSLATION</b> <div style="display: flex; justify-content: space-between;"> <span><b>YES</b></span> <span><b>NO</b></span> </div>	
J	JP 63-113047	05/18/88	Japanese (abstract only)			✓	
J	JP 63-113049	05/18/88	Japanese (abstract only)			✓	
J	JP 63-113050	05/18/88	Japanese (abstract only)			✓	
J	JP 01-098647	04/17/89	Japanese (abstract only)			✓	
J	JP 03-259941	11/20/91	Japanese (abstract only)			✓	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
J	TUFTEC® H1043 Technical Bulletin, 16 Dec 1999, ASAHI CHEMICAL INDUSTRY, CO., LTD., pages 1-5						
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			
J. P. Miller				12/04			

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				Adedeji, et al.			
				FILING <b>7/10/2003</b>		GROUP	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,764,559	08/16/88	Yamauchi, et al.				
	4,772,657	09/20/88	Akiyama, et al.				
	4,816,289	03/28/89	Komatsu, et al.				
	4,863,997	09/05/89	Shibuya, et al.				
	4,876,078	10/24/89	Arakawa, et al.				
	4,892,904	01/09/90	Ting				
	4,962,148	10/09/90	Orikasa, et al.				
	4,985,495	01/15/91	Nishio, et al.				
	4,990,558	02/05/91	DeNicola, Jr., et al.				
	4,994,508	02/19/91	Shiraki, et al.				
	5,024,818	06/18/91	Tibbetts, et al.				

FOREIGN PATENT DOCUMENTS								
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
	JP 04-007357	01/10/92	Japanese (abstract only)				✓	
	JP 04-028740	01/31/92	Japanese (abstract only)				✓	
	JP 04-028739	01/31/92	Japanese (abstract only)				✓	
	JP 04-279697	10/05/92	Japanese (abstract only)				✓	
	JP 04-293942	10/19/92	Japanese (abstract only)				✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			

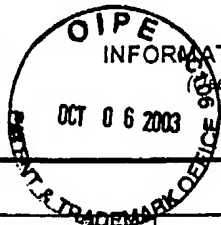
  

EXAMINER <b>J. Miller</b>	DATE CONSIDERED <b>12-04</b>
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<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; margin-right: 10px; text-align: center;"> <b>O I P E</b>  <b>TRADEMARK OFFICE</b>  <b>OCT 06 2003</b> </div> <div> <b>INFORMATION DISCLOSURE CITATION</b>  <i>(Use several sheets if necessary)</i> </div> </div>				ATTY DOCKET NO. <b>08CN6031-11</b>		SERIAL NO. <b>10/617,849</b>	
				Adedeji, et al.			
				FILING <b>7/10/2003</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>[initials]</i>	5,061,753	10/29/91	Maruyama, et al.				
<i>[initials]</i>	5,071,911	12/10/91	Furuta, et al.				
<i>[initials]</i>	5,071,912	12/10/91	Furuta, et al.				
<i>[initials]</i>	5,075,376	12/24/91	Furuta, et al.				
<i>[initials]</i>	5,079,295	01/07/92	Furuta, et al.				
<i>[initials]</i>	5,081,187	01/14/92	Maruyama, et al.				
<i>[initials]</i>	5,086,112	02/04/92	Togo, et al.				
<i>[initials]</i>	5,106,696	04/21/92	Chundury, et al.				
<i>[initials]</i>	5,124,410	06/23/92	Campbell				
<i>[initials]</i>	5,132,363	07/21/92	Furuta, et al.				
<i>[initials]</i>	5,149,740	09/22/92	Maruyama, et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>[initials]</i>	JP 05-070679	03/23/93	Japanese (abstract only)				✓
<i>[initials]</i>	JP 05-295184	11/09/93	Japanese (abstract only)				✓
<i>[initials]</i>	JP 06-009828	01/18/94	Japanese (abstract only)				✓
<i>[initials]</i>	JP 06-016924	01/25/94	Japanese (abstract only)				✓
<i>[initials]</i>	JP 06-057130	03/01/94	Japanese (abstract only)				✓
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER <b>J. Mullis</b>				DATE CONSIDERED <b>12-38</b>			

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ATTY DOCKET NO.

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SERIAL NO.

10/617,049

Adedeji, et al.

FILING

7/10/2003

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J.	5,159,004	10/27/92	Furuta, et al.			
	5,162,433	11/10/92	Nishio, et al.			
	5,162,435	11/10/92	Shibuya, et al.			
	5,162,440	11/10/92	Akkapeddi, et al.			
	5,165,909	11/24/92	Tennent, et al.			
	5,182,151	01/26/93	Furuta, et al.			
J.	5,206,281	04/27/93	Furuta			
J.	5,262,477	11/16/93	Kasai, et al.			
J.	5,268,425	12/07/93	Furuta, et al.			
J.	5,272,208	12/21/93	Shiraki, et al.			
J.	5,272,209	12/21/93	Shiraki, et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
J.	JP 06-136202	05/17/94	Japanese (abstract only)				✓
	JP 07-003083	01/06/95	Japanese (abstract only)				✓
	JP 07-304908	12/21/95	Japanese (abstract only)				✓
	JP 09-316322	12/09/97	Japanese (abstract only)				✓
J.	JP 11-060836	03/05/99	Japanese (abstract only)				✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

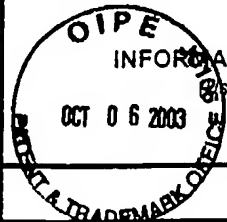
EXAMINER

J. M. M. M.

DATE CONSIDERED

12-04

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FILING

7/10/2003

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,278,220	01/11/94	Vermeire, et al.			
	5,286,791	02/15/94	DeNicola, Jr., et al.			
	5,290,856	03/01/94	Okamoto, et al.			
	5,296,540	03/22/94	Akiyama, et al.			
	5,304,593	04/19/94	Nishio, et al.			
	5,321,081	06/14/94	Chundury, et al.			
	5,369,173	11/29/94	Furuta			
	5,405,902	04/11/95	Nishio, et al.			
	5,418,287	05/23/95	Tanaka, et al.			
	5,424,360	06/13/95	Nagaoka, et al.			
	5,461,111	10/24/95	Modic, et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 2000-143891	05/26/00	Japanese (abstract only)				✓
	EP 412.787 A2, A3	02/13/91	European				✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

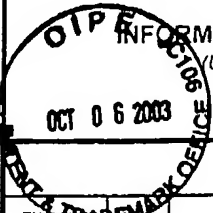

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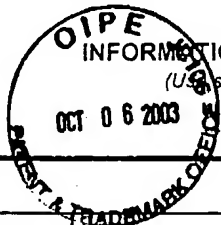
J. M. Lij

DATE CONSIDERED

12-04

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 <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p>				ATTY DOCKET NO. <b>08CN6031-11</b>		SERIAL NO. <b>10/617,349</b>	
				Adedeji, et al.			
				FILING <b>7/10/2003</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,473,015	12/05/95	DeNicola, Jr., et al.				
	5,494,962	02/27/96	Gauthy, et al.				
	5,589,152	12/31/96	Tennent, et al.				
	5,591,382	01/07/97	Nahass, et al.				
	5,593,227	01/14/97	Scheuring, et al.				
	5,648,424	07/15/97	Miwa, et al.				
	5,686,528	11/11/97	Wills, et al.				
	5,705,556	01/06/98	Djiauw, et al.				
	5,777,028	07/07/98	Okada, et al.				
	5,902,850	05/11/99	Chino, et al.				
	5,932,159	08/03/99	Rauwendaal				
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER			DATE CONSIDERED				
<i>J. M. H.</i>			<i>12-04</i>				
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,998,029	12/07/99	Adzima, et al.			
	6,005,050	12/21/99	Okada, et al.			
	6,013,726	01/11/00	Nakano, et al.			
	6,031,049	02/29/00	Chino, et al.			
	6,045,883	04/04/00	Akiyama, et al.			
	6,116,770	09/12/00	Kiani, et al.			

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

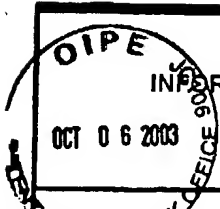

EXAMINER <b>J. Mufles</b>	DATE CONSIDERED <b>12-4-03</b>
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<div style="text-align: center;">  <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p> </div>	ATTY DOCKET NO. <b>OBCN6031-11</b>	SERIAL NO. <b>10/617,849</b>
	Adedeji et al.	
	FILING <b>7/10/2003</b>	GROUP

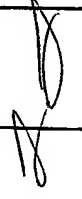
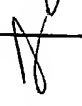
**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

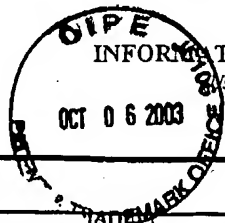
		Chemical Abstracts Record for JP 03185058
		Chemical Abstracts Record for JP 03231962

EXAMINER <b>T. Muth</b>	DATE CONSIDERED <b>12-04</b>
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Group Art Unit

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
J		09/682,919	11/01/2001	Adedeji et al.			
		09/682,920	11/01/2001	Adedeji et al.			
		09/682,921	11/01/2001	Adedeji et al.			
		09/682,923	11/01/2001	Adedeji et al.			
		09/682,926	11/01/2001	Adedeji et al.			
		09/682,928	11/01/2001	Adedeji et al.			
		09/683,766	2/12/2002	Adedeji et al.			
		10/063,336	4/12/2002	Adedeji et al.			

## FOREIGN PATENT DOCUMENTS

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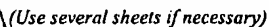

EXAMINER

J. W. H.

DATE CONSIDERED

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10/617.849

**Group Art Unit**

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